



GERIATRIC CARE: THE 4Ms OF AGE-FRIENDLY NURSING MICROCREDENTIAL

Program Description

The Geriatric Care: The 4Ms of Age-Friendly Nursing microcredential provides an intensive exploration of evidence-based geriatric care practices. The course is centered on the Institute for Healthcare Improvement (IHI) 4Ms Framework: What Matters, Medication, Mentation, and Mobility.

Learners explore clinical scenarios involving cognitive decline, polypharmacy, fall risk, and the social determinants of health affecting older adults. Virtual simulation activities allow learners to apply geriatric care principles to realistic patient situations.

Upon successful completion of this microcredential, the learner will receive a Certificate of Completion.

Program Objectives

Upon completion of this microcredential, the learner will be able to:

1. Identify the four components of the IHI 4Ms Framework (What Matters, Medication, Mentation, Mobility) and explain how they impact the care of an older adult.
2. Recognize common signs of cognitive decline, delirium, and depression in geriatric patients during virtual simulation exercises.
3. List high-risk medications for seniors based on standard geriatric safety guidelines (such as the Beers Criteria) to prevent adverse drug events.
4. Demonstrate safe mobility and fall-prevention techniques tailored to the specific physical needs of the aging population in a clinical or simulated setting.
5. Describe the social determinants of health (such as housing or transportation) that commonly affect elderly patients.

Schedule of Instruction

Total Clock Hours: **60 Hours**

Program Length: **6 Weeks**

Delivery Method: **100% Distance Education**

This microcredential will be offered over a 6-week period on a rolling basis.

Intended Audience

This microcredential is designed for healthcare professionals working with aging populations, including:

- Licensed Practical Nurses (LPNs)
- Registered Nurses (RNs)
- Social Workers
- Nurse Practitioners
- Healthcare professionals working in assisted living, long-term care, and home health settings

Enrollment Criteria

Applicants must meet the following requirements:

- Hold a current LPN or RN license or
- Possess a healthcare-related professional credential and work in a geriatric care setting

Documentation of licensure or employment may be required.



PALLIATIVE AND END-OF-LIFE CARE MICROCREDENTIAL

Program Description

The Palliative and End-of-Life Care microcredential focuses on the holistic management of patients experiencing serious or life-limiting illnesses. Instruction emphasizes advanced symptom management, psychosocial support, ethical decision-making, and communication with patients and families during end-of-life care.

The course introduces the **Total Pain model**, which integrates physical, emotional, spiritual, and social aspects of patient care. Learners develop skills necessary to support patients and families during complex healthcare decisions and the final stages of life.

Upon successful completion of this microcredential, the learner will receive a Certificate of Completion.

Program Objectives

Upon completion of this microcredential, the learner will be able to:

1. Define the "Total Pain" model and identify physical, emotional, and spiritual factors that contribute to a patient's suffering.
2. Apply basic communication techniques (such as active listening and SPIKES) to assist in delivering serious news to patients and their families.
3. Outline key state-specific hospice regulations and licensure requirements.
4. Develop a personalized care plan that prioritizes patient autonomy and honors the individual's stated end-of-life preferences and goals.
5. Discuss the ethical principles involved in end-of-life decision-making, including the nurse's role in supporting the patient's right to choose their care.

Schedule of Instruction

Total Clock Hours: **60 Hours**

Program Length: **6 Weeks**

Delivery Method: **100% Distance Education**

This microcredential will be offered over a 6-week period on a rolling basis.

Intended Audience

This microcredential is intended for healthcare professionals working with patients experiencing serious or life-limiting illness, including:

- Licensed Practical Nurses (LPNs)
- Registered Nurses (RNs)
- Hospice and Home Health professionals
- Long-term care clinicians

Enrollment Criteria

Applicants must meet the following requirements:

- Hold an active LPN or RN license **or**
- Be employed in a healthcare setting providing palliative, hospice, or long-term care services

Documentation of licensure or employment may be required.



ADVANCED CLINICAL WOUND CARE MICROCREDENTIAL

Program Description

This microcredential is a concentrated, competency-based module focused on the practical application of advanced wound care techniques. It provides members of the healthcare team with the specialized skills necessary to assess, stage, and treat complex chronic wounds, including pressure injuries, diabetic ulcers, and surgical complications.

The curriculum emphasizes evidence-based interventions, such as Negative Pressure Wound Therapy (NPWT) and biological dressings, through a blend of theoretical knowledge and hands-on simulation.

Upon successful completion of this microcredential, the learner will receive a Certificate of Completion.

Program Objectives

Upon completion of this microcredential, the learner will be able to:

1. Critically differentiate between various wound etiologies using standardized NPIAP and legal documentation frameworks.
2. Develop comprehensive, patient-centered care plans that integrate appropriate topical therapies, moisture balance (exudate management), and advanced debridement methods (autolytic, enzymatic, or mechanical) based on the specific phase of wound healing.
3. Demonstrate clinical proficiency in the setup, application, and troubleshooting of Negative Pressure Wound Therapy (NPWT) and the appropriate selection of biological or biosynthetic skin substitutes for complex non-healing wounds.
4. Interpret non-invasive vascular studies to determine the safety and efficacy of compression therapy and the potential for wound closure.
5. Apply federal and state regulatory guidelines to wound care documentation to mitigate legal risks, ensure facility compliance, and improve interdisciplinary communication within the care team.

Schedule of Instruction

Total Clock Hours: **60 Hours**

Program Length: **6 Weeks**

Delivery Method: **100% Distance Education**

This microcredential will be offered over a 6-week period on a rolling basis.

Intended Audience

This microcredential is designed for healthcare professionals working with aging populations, including:

- Licensed Practical Nurses (LPNs)
- Registered Nurses (RNs)
- Nurse Practitioners
- Other healthcare practitioners

Enrollment Criteria

Applicants must meet the following requirements:

- Hold a current LPN or RN license or
- Possess a healthcare-related professional credential

Documentation of licensure or employment may be required.